

blocking, by a response engine, operating system calls that are forbidden according to the security policy; and

allowing, by the response engine, operating system calls that are permitted according to the security policy.

a<sup>v</sup>  
49. The method of claim 48, wherein the Downloadable is one of a Java component, an ActiveX control, executable code, or interpretable code.

50. A system, comprising:

an operating system probe associated with an operating system function for intercepting an operating system call being issued by a downloadable to an operating system and associated with the operating system function;

a runtime environment monitor for comparing the operating system call against a predetermined security policy before allowing the operating system to process the operating system call; and

a response engine for blocking operating system calls that are forbidden according to the security policy, and for allowing operating system calls that are permitted according to the security policy.

51. The system of claim 50, wherein the Downloadable is one of a Java component, an ActiveX control, executable code, or interpretable code.--

---

REMARKS

Claims 1-47 were pending. Claims 48-51 have been added. Claims 1-51 are now pending. Consideration of these claims is respectfully requested.